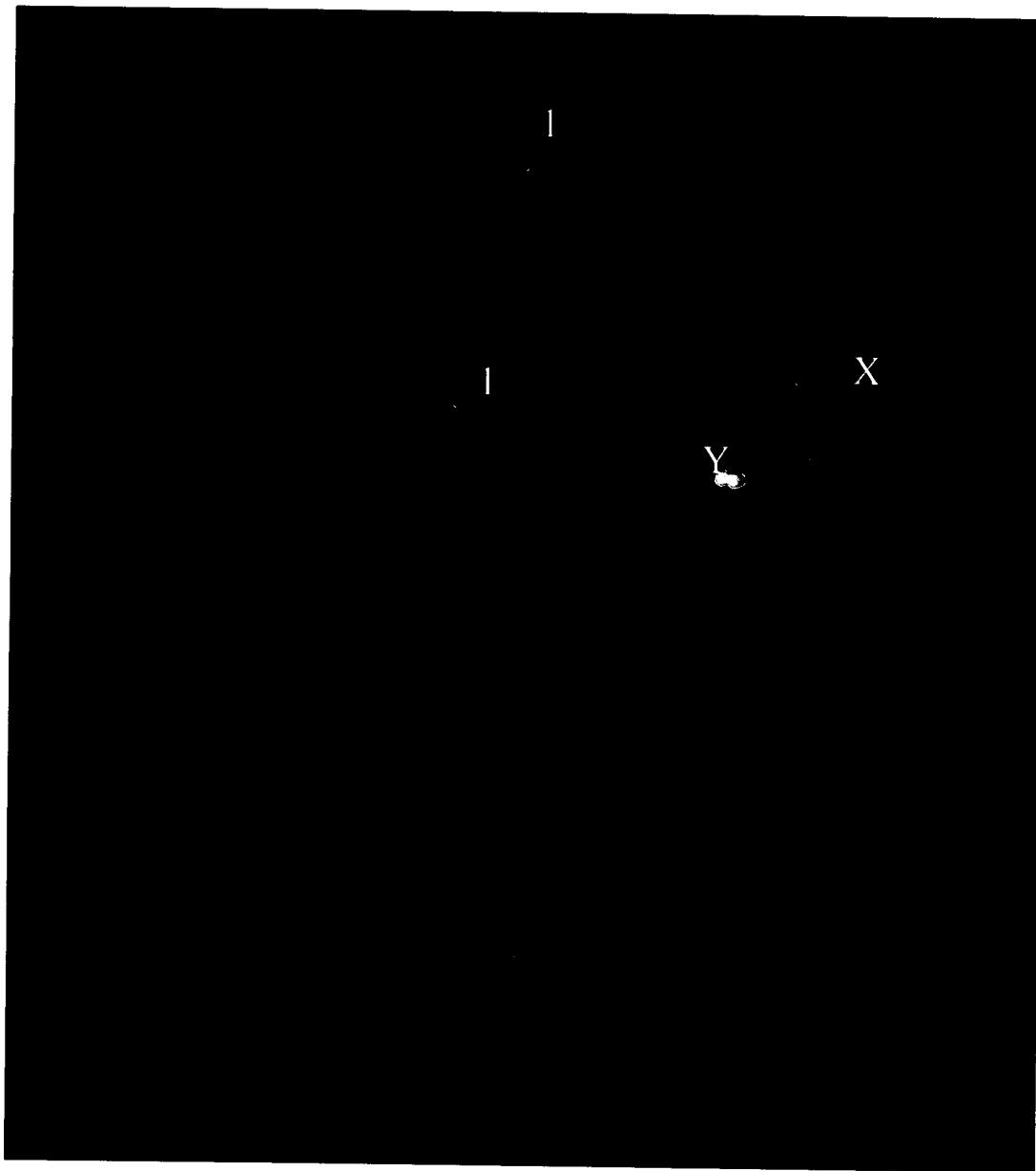
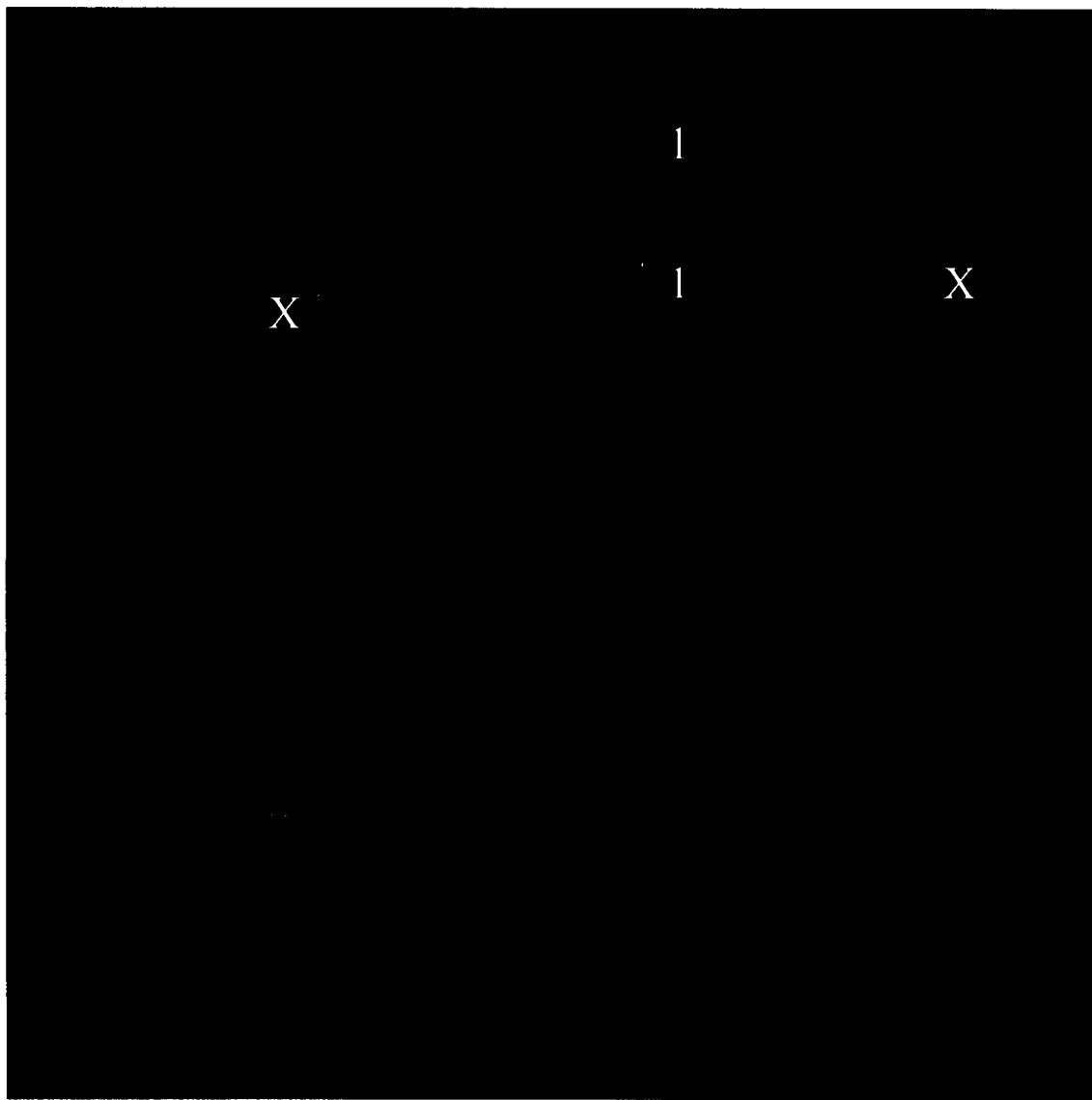


FIGURE 1



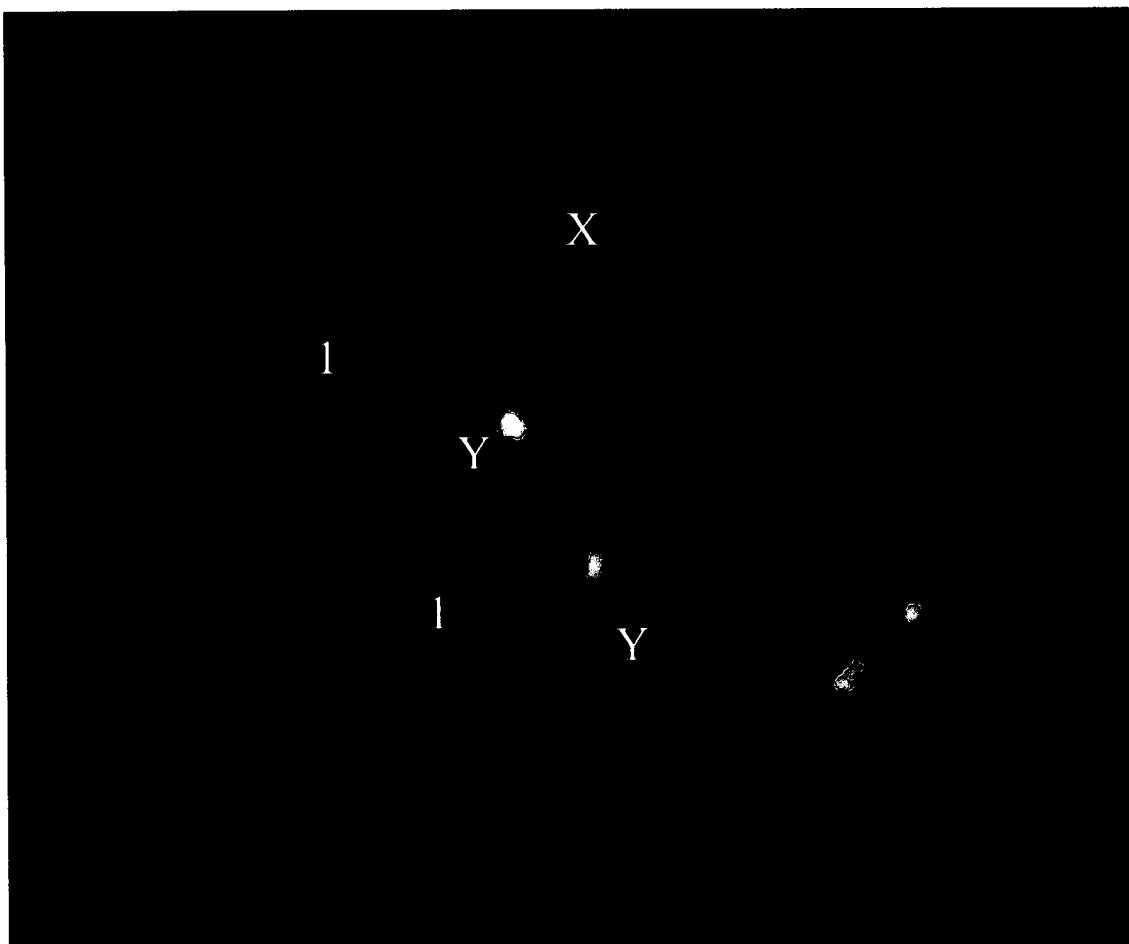
Detection of X, Y and 1 chromosomes in normal human male cells.

FIGURE 2



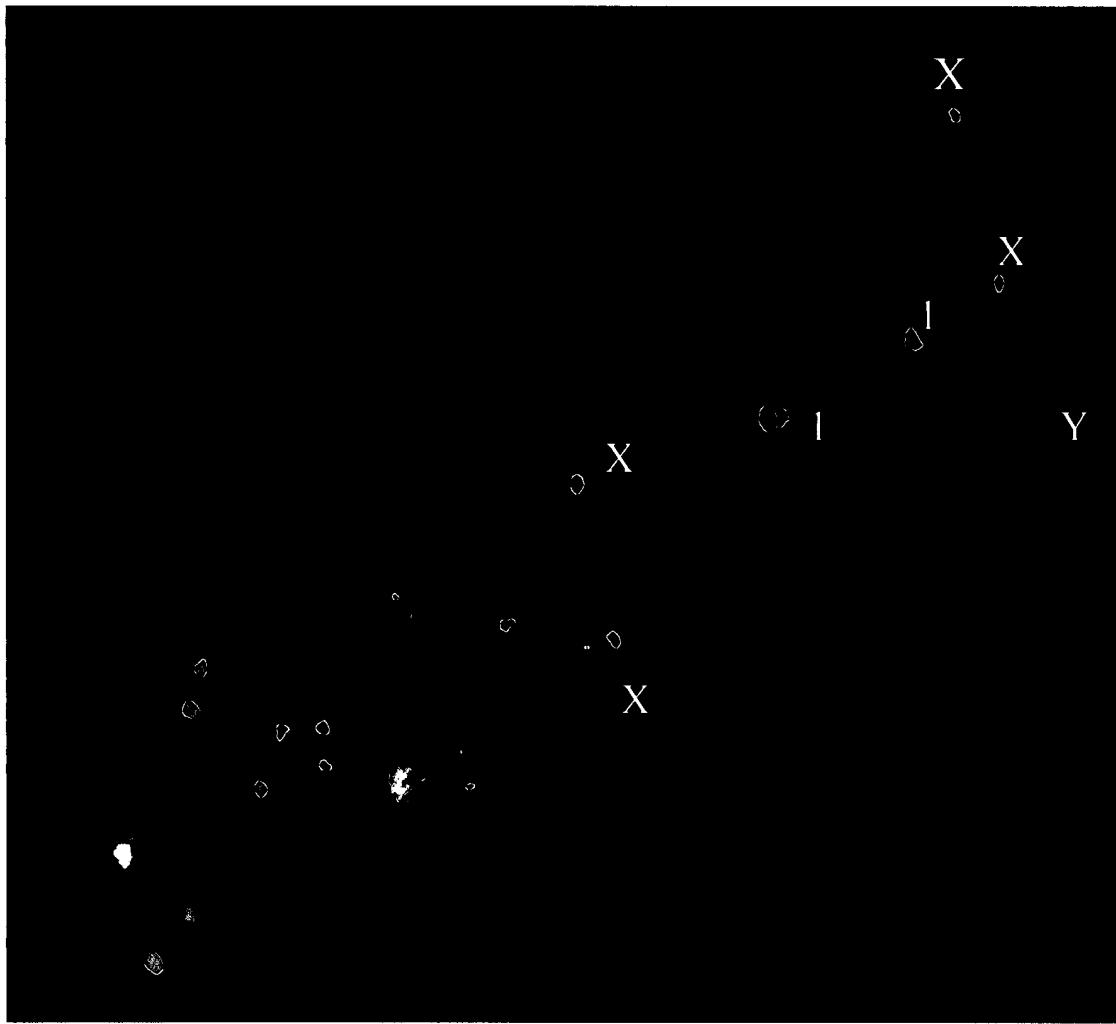
Detection of X, Y and 1 chromosomes in normal human female cells.

FIGURE 3



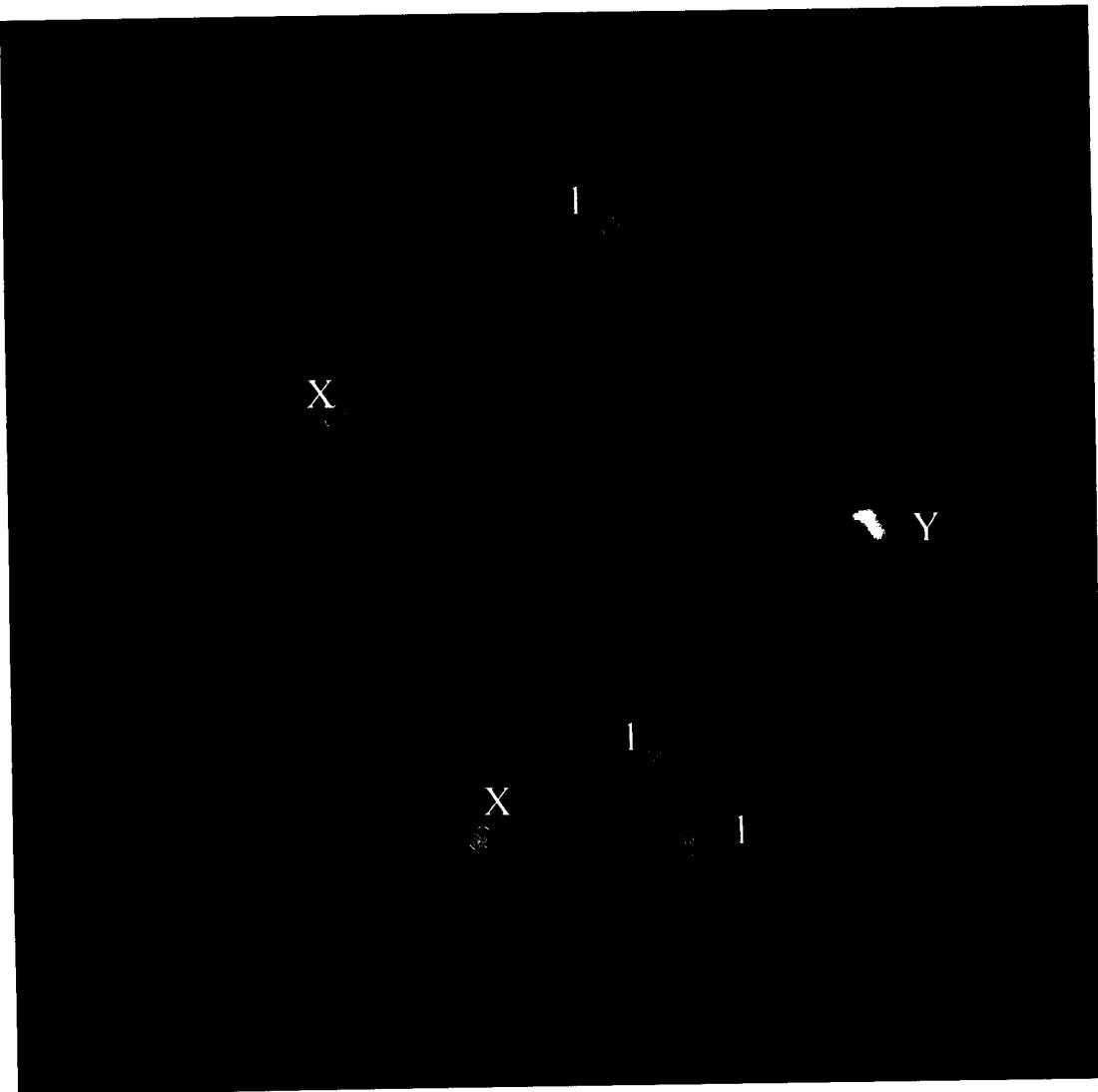
Detection of X, Y and 1 chromosomes in human 47XYY cells.

FIGURE 4



Detection of X, Y and 1 chromosomes in human 49XXXXY cells.

FIGURE 5



Detection of X, Y and 1 chromosomes in human 69XXY cells.

FIGURE 6

Chromosome 2

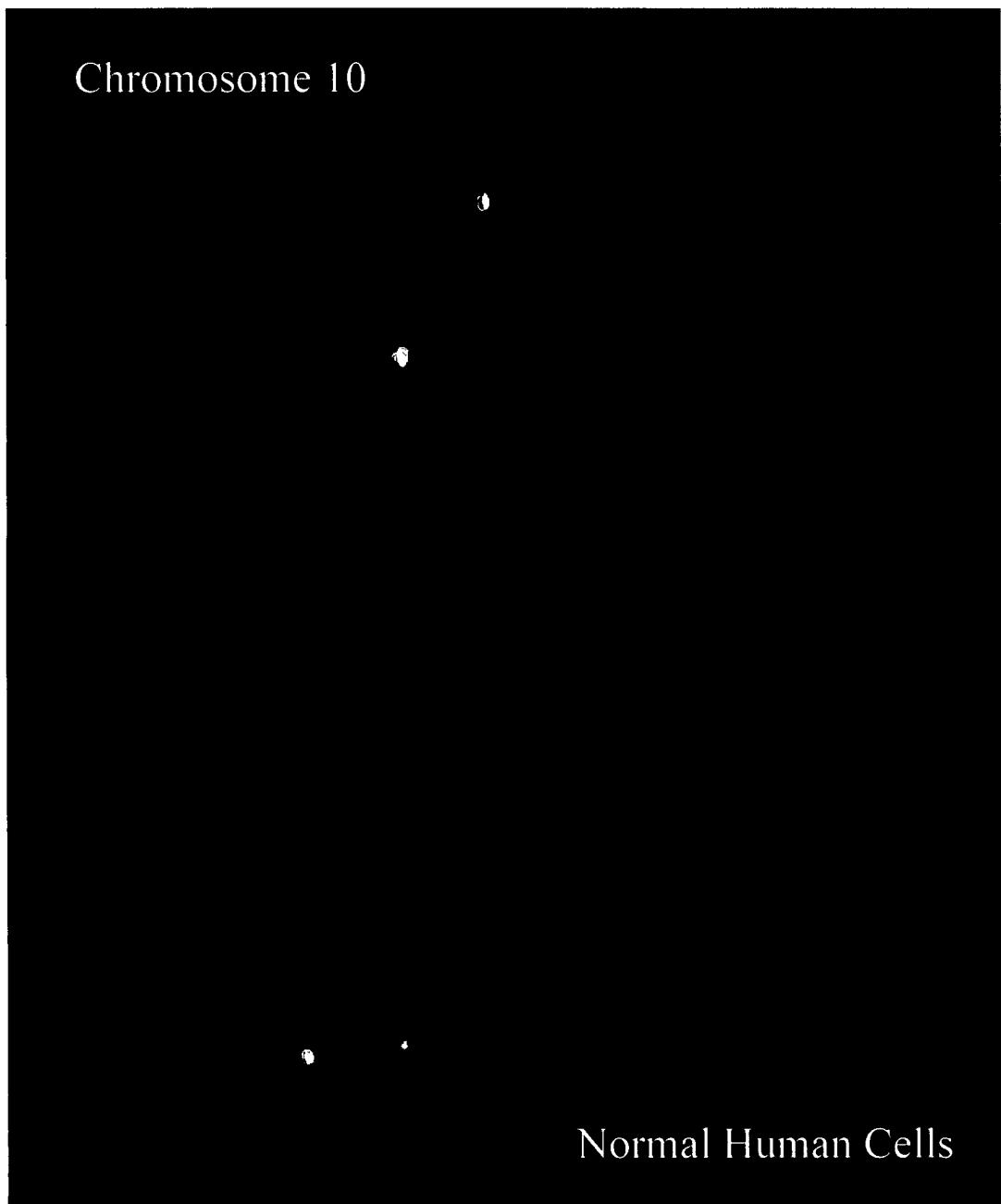
Normal Human Female Cells

FIGURE 7

CHROMOSOME 6

Normal Human Female Cells

FIGURE 8



0000000000000000

FIGURE 9

Chromosome 16

Normal human male cells

FIGURE 10



09520760 "09520760

FIGURE 11

Chromosome 18

Normal Human Cells

FIGURE 12 A

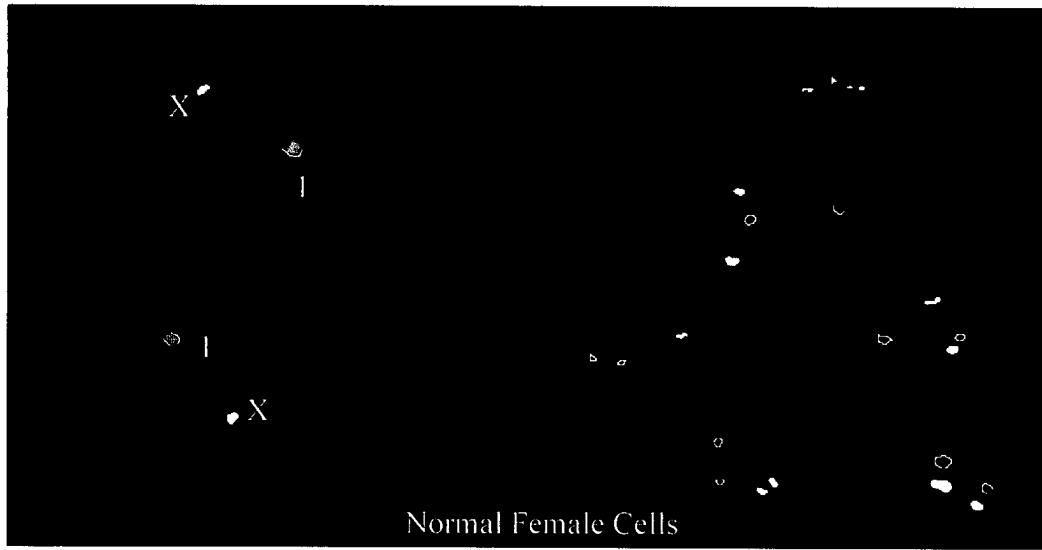
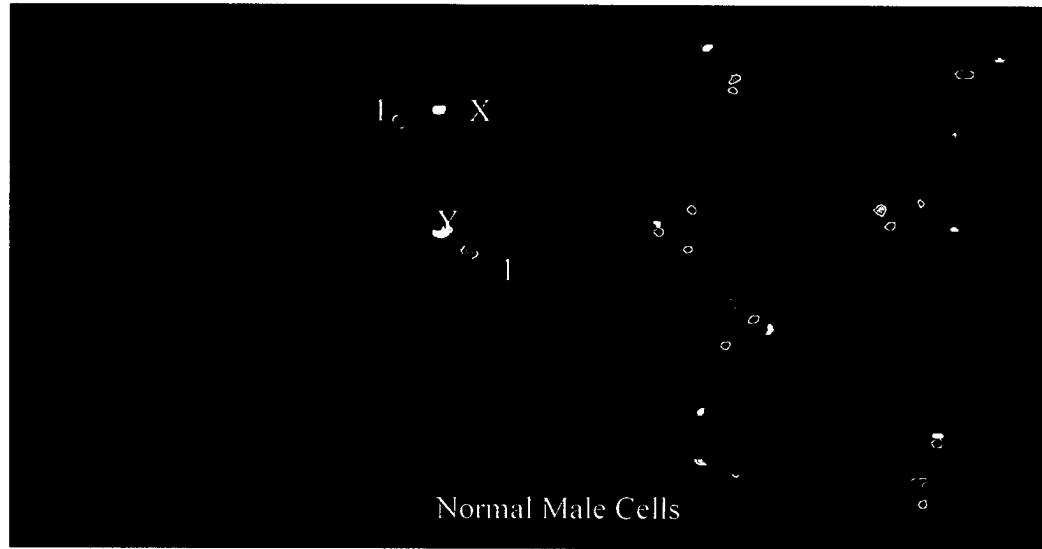


FIGURE 12 B



Detection of X (orange), Y (green) and 1 (red) chromosomes in human cells

Figure 13

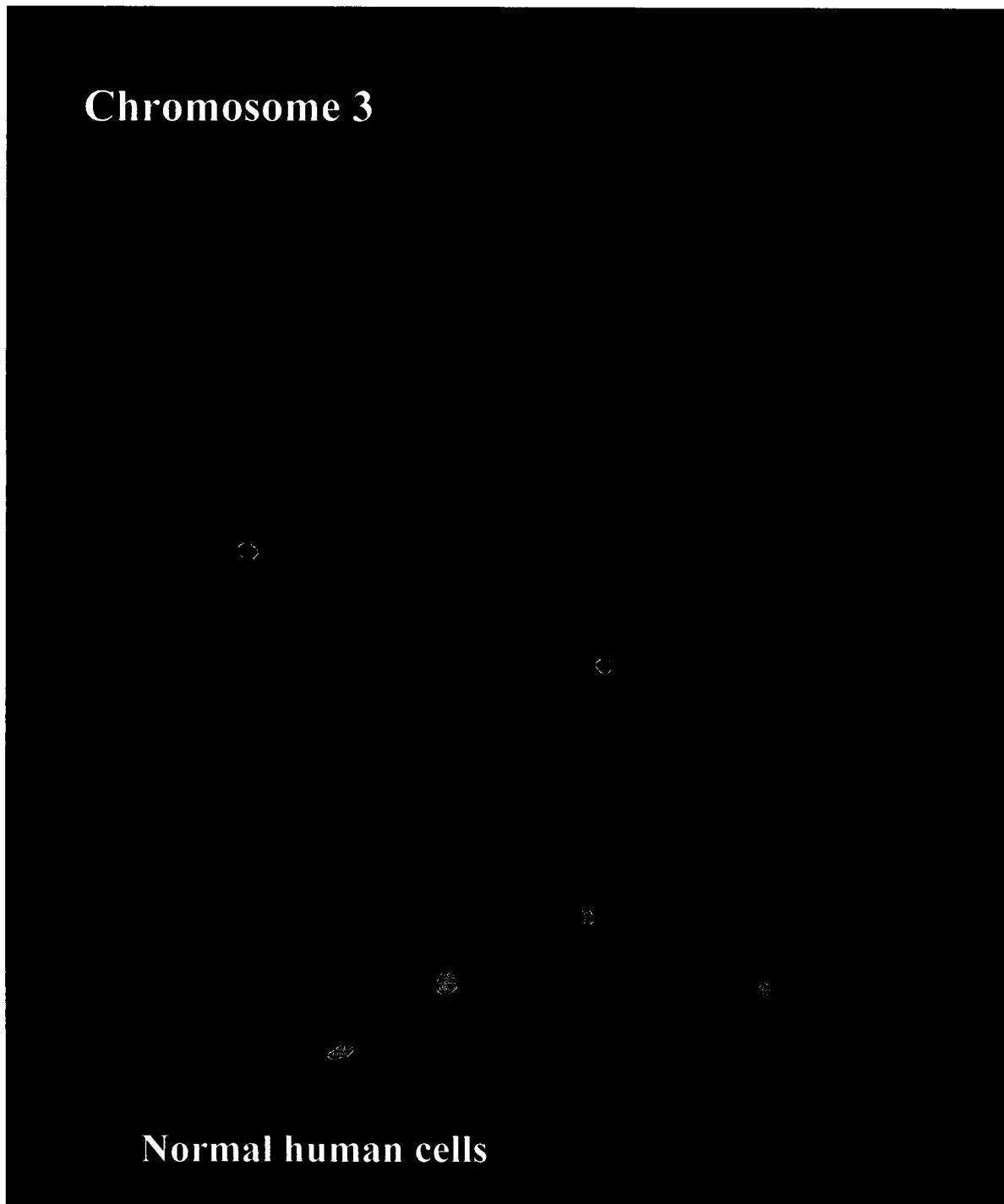


Figure 14

Chromosome 8

Normal human cells

Figure 15

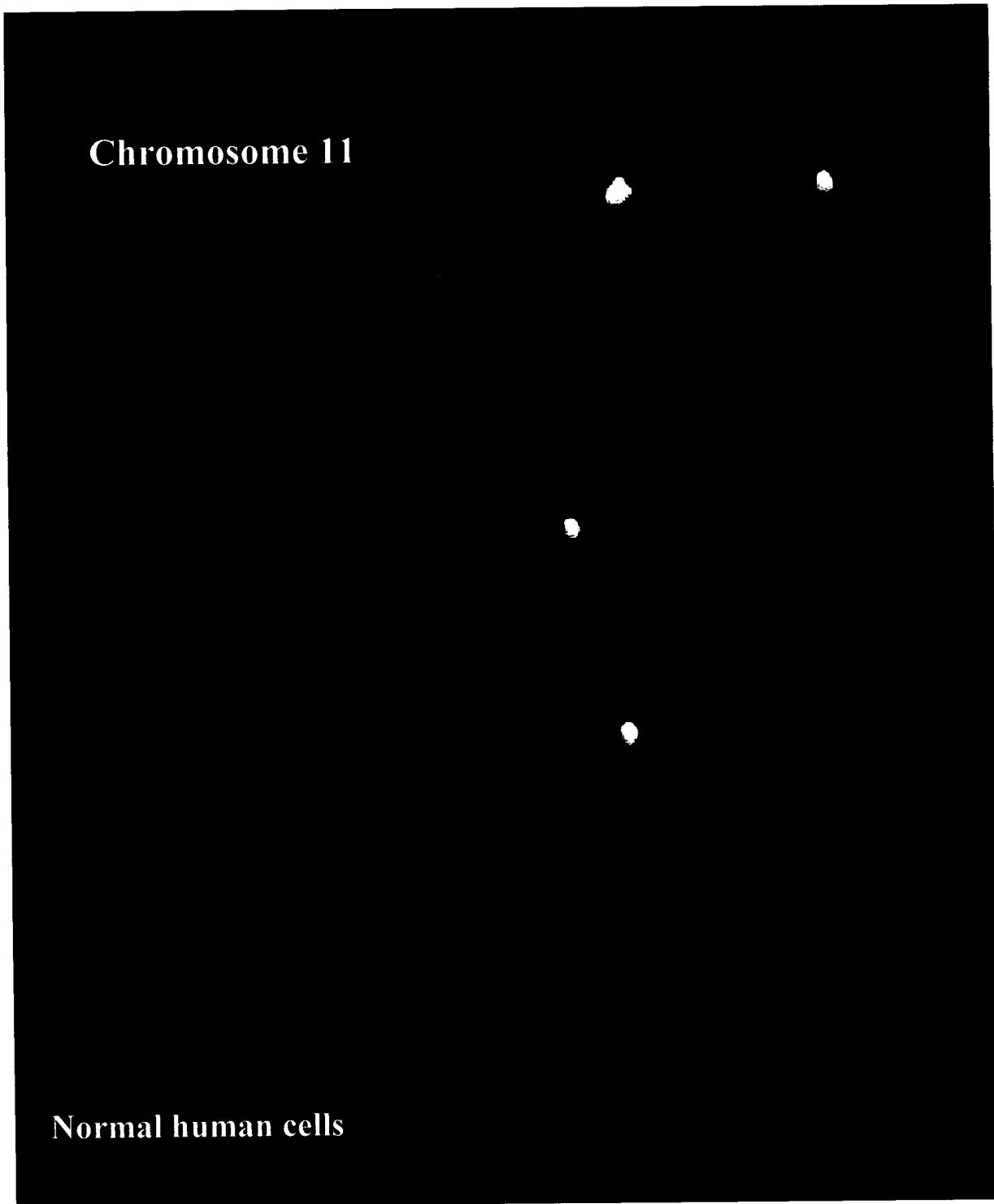


Figure 16

Chromosome 12

Normal human cells